



Used Oil Marketers

Hazardous Waste Program technical bulletin

10/2003

Used Oil

Used oil is defined as petroleum-derived and synthetic oils spilled into the environment or used for lubrication/cutting oil, heat transfer, hydraulic power or insulation in dielectric transformers. Oils used as solvents and used ethylene glycol are not defined as used oil.

The Missouri Department of Natural Resources has adopted and amended federal regulations for used oil that provide strong safeguards against potential types of mishandling that may occur. This technical bulletin describes the management standards for used oil marketers under 10 CSR 25-11.279, which became effective on Aug. 28, 1994. The standards are designed to encourage recycling while protecting human health and the environment.

Used Oil Marketers

Marketing occurs when a used oil handler sells used oil as a fuel. The used oil may be marketed as an off-specification fuel to a used oil burner or blended or processed to produce an on-specification used oil fuel to market to non-industrial boilers and furnaces. Fuel marketing can be undertaken by used oil generators, collection center operators, transporters, processors, refiners, and used oil burners.

Management Standards

Used oil marketers must comply with the following standards:

- Obtain an Environmental Protection Agency (EPA) generator identification number and notify the EPA of their used oil activities;
- Track shipments and deliveries of off-specification and on-specification used oil;
- Ship off-specification used oil only to a used oil burner who has an EPA generator identification number;
- Before the first shipment of off-specification used oil is sent to a burner, obtain certification that the used oil will be burned in an industrial furnace or boiler;
- Perform analyses or obtain copies of analyses to document that the used oil to be burned for energy recovery meets the fuel specifications;
- Complete and maintain records of shipments to used oil burners on a *Transporter's Used Oil Shipment Record* available from the department; and
- Comply with all other standards that apply to the marketer's used oil activities (transport, collection, generation, etc.)

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Additional Information

Related technical bulletins and inspection checklists can be obtained by contacting the Department of Natural Resources:

- *Used Oil Generators* (pub131)
- *Used Oil Contaminated Waste* (pub153)
- *Used Oil Collection Centers* (pub136)
- *Used Oil Burners* (pub134)
- *Used Oil Processors and Re-refiners* (pub154)
- *Used Oil Transporters* (pub132)

For More Information

Missouri Department of Natural Resources
Hazardous Waste Program
P.O. Box 176, Jefferson City, MO 65102-0176
1-800-361-4827 or (573) 751-3176
(573) 751-7869 fax
www.dnr.mo.gov/alpd/hwp Program Home Page

If you are using a Telecommunications Device for the Deaf (TDD), please call Relay Missouri at 1-800-735-2966.